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Substitute for 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known 10/648,831 **Application Number** 40/649,831-August 27, 2003 Filing Date Takeyoshi NAKAMURA et al. First Named Inventor **Art Unit** 1742 **Examiner Name** Sikyin Ip 107348-00363 Attorney Docket Number

Form PTO/SB/08a

Sheet

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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	FOREIGN PATENT DOCUMENTS						
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1		15 58 798	DE	4/23/1970			
		WO 96/35819	wo	11/14/1996			
3		0 605 660 B1	EP	12/16/1998			
		-692-27-915-T2	-DE	09/22/1992			
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Date Examiner 3/15/06 Considered Signature

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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	Complete if Known
Application Number	10/649,831- 10/648,831
Filing Date	August 27, 2003
First Named Inventor	Takeyoshi NAKAMURA et al.
Art Unit	1742
Examiner Name	Sikyin Ip
Attorney Docket Number	107348-00363

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date .MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1/2	<del> </del>	US-4,302,256		11-24-1981	Kenton	
n		US-5,123,832		06-23-1992		
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1	13		57-207163	JP	12-18-1982	·		
			02-066140	JP	03-06-1990			
			01-092345	JP	04-11-1989			
Ĺ	12		2001-262295	JP	09-26-2001			
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.